

Title (en)

BASE PLATE AND A SENSOR ASSEMBLY PART FOR AN OSTOMY APPLIANCE

Title (de)

GRUNDPLATTE UND SENSORBAUTEIL FÜR OSTOMIEVORRICHTUNG

Title (fr)

PLAQUE DE BASE ET PARTIE D'ENSEMBLE CAPTEUR POUR UN APPAREIL DE STOMIE

Publication

**EP 3727221 A1 20201028 (EN)**

Application

**EP 18830373 A 20181220**

Priority

- DK PA201770980 A 20171222
- DK 2018050382 W 20181220

Abstract (en)

[origin: US2019192333A1] A base plate for an ostomy appliance is disclosed, the base plate comprising a first adhesive layer with a proximal side configured for attachment of the base plate to the skin surface of a user, the first adhesive layer having a stomal opening with a center point; and a plurality of electrodes including a ground electrode, a first electrode, and a second electrode, the ground electrode comprising a ground connection part, the first electrode comprising a first connection part, and the second electrode comprising a second connection part; wherein the ground electrode forms a ground for the first electrode and the second electrode.

IPC 8 full level

**A61F 5/44** (2006.01); **A61F 5/443** (2006.01); **A61F 5/445** (2006.01)

CPC (source: EP KR US)

**A61B 5/4851** (2013.01 - KR US); **A61B 5/6833** (2013.01 - US); **A61F 5/44** (2013.01 - EP US); **A61F 5/4404** (2013.01 - EP KR US);  
**A61F 5/443** (2013.01 - EP KR US); **A61F 5/445** (2013.01 - EP KR US); **G01N 27/041** (2013.01 - KR US); **G01N 27/20** (2013.01 - KR US);  
**A61B 5/0002** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 10849781 B2 20201201; US 2019192333 A1 20190627**; AU 2018386860 A1 20200709; AU 2018386860 B2 20240411;  
BR 112020011332 A2 20201117; BR 112020011332 B1 20231205; CN 111447895 A 20200724; CN 111447895 B 20230203;  
EP 3727221 A1 20201028; JP 2021507741 A 20210225; JP 7303809 B2 20230705; KR 102640311 B1 20240223; KR 20200103007 A 20200901;  
RU 2020120423 A 20220124; RU 2020120423 A3 20220406; US 11547595 B2 20230110; US 11612509 B2 20230328;  
US 2021000636 A1 20210107; US 2021015653 A1 20210121; US 2023210682 A1 20230706; WO 2019120426 A1 20190627

DOCDB simple family (application)

**US 201816112804 A 20180827**; AU 2018386860 A 20181220; BR 112020011332 A 20181220; CN 201880079420 A 20181220;  
DK 2018050382 W 20181220; EP 18830373 A 20181220; JP 2020533188 A 20181220; KR 20207018062 A 20181220;  
RU 2020120423 A 20181220; US 201816954522 A 20181220; US 202017023407 A 20200917; US 202318113633 A 20230224